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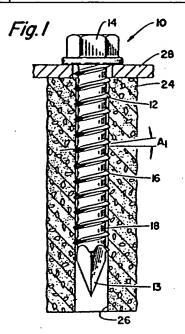
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- (71) Applicant 
  Illinois Tool Works Inc (USA-Delaware),
  8501 West Higgins Road, Chicago, Illinois 60631,
  United States of America
- (72) Inventor Kent Buhl Godsted
- (74) Agent and For Address for Service Gill Jennings & Every, 53–64 Chancery Lane, London WC2A 1HN

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## (54) A method of securing a screw anchor in masonry

(57) A threaded fastener 10 for anchoring embedment into masonry structures and particularly into masonry structures 24 which include relatively hard aggregate is inserted with a rotational speed not exceeding 250 RPM at torque levels not less than 150 in.lb. (1700 cmN). The fastener 10 preferably has a shank with a spaced, helical, continuous thread 2 extending from the entering portion 13 towards the enlarged head portion 14 for a substantial portion of the length of the shank, the helical thread having a V-shaped cross-sectional configuration with the flanks of the thread intersecting at an included angle A, in the range of 50 to 65; the helical thread extending about the shank at a lead angle A, in the range of 6" to 8.5 and the ratio of bore diameter/thread crest diameter being substantially 0.9 to 1.



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